

1062.023140

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: )  
Takeshi YAMAMOTO et al. ) : Examiner: A. Allawi  
Application No.: 10/626,744 ) : Group Art Unit: 2877  
Filed: July 25, 2003 ) : Confirmation No.: 9697  
For: OPTICAL APPARATUS, MEASUREMENT ) :  
METHOD, AND SEMICONDUCTOR ) :  
DEVICE MANUFACTURING METHOD ) :  
December 22, 2005 )

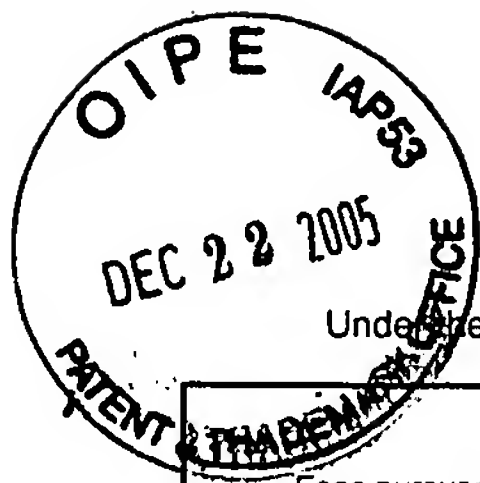
**Mail Stop Amendment**  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

AMENDMENT AND LETTER  
SUBMITTING SUBSTITUTE SPECIFICATION

12/23/2005 SZEWDIE1 00000048 10626744

01 FC:1201 Sir: 400.00 OP  
02 FC:1202 250.00 OP

In response to the Official Action dated November 21, 2005, please amend the above-identified application as follows:



IPUS

PTO/SB/17 (12-04)

Approved for use through 07/31/2006. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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Effective on 12/08/2004.  
Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818)

# FEE TRANSMITTAL For FY 2005

## Complete if Known

|                      |                         |
|----------------------|-------------------------|
| Application Number   | 10/626,744              |
| Filing Date          | July 25, 2003           |
| First Named Inventor | Takeshi YAMAMOTO et al. |
| Examiner Name        | A. Allawi               |
| Art Unit             | 2877                    |
| Attorney Docket No.  | 00862.023140            |

☐ Applicant claims small entity status. See 37 C.F.R. 1.27

TOTAL AMOUNT OF PAYMENT (\$ ) 650.00

## METHOD OF PAYMENT (check all that apply)

☐ Check ☐ Credit Card ☐ Money Order ☐ None ☐ Other (please identify):  
☒ Deposit Account Deposit Account Number: 06-1205 Deposit Account Name: Fitzpatrick, Cella, Harper & Scinto

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

☐ Charge fee(s) indicated below ☐ Charge fee(s) indicated below, except for the filing fee  
☒ Charge any additional fee(s) or underpayments of fee(s) under 37 C.F.R. 1.16 and 1.17 ☒ Credit any overpayments

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

## FEE CALCULATION

### 1. BASIC FILING, SEARCH, AND EXAMINATION FEES

| Application Type | FILING FEES |                       | SEARCH FEES |                       | EXAMINATION FEES |                       | Fees Paid (\$) |
|------------------|-------------|-----------------------|-------------|-----------------------|------------------|-----------------------|----------------|
|                  | Fee (\$)    | Small Entity Fee (\$) | Fee (\$)    | Small Entity Fee (\$) | Fee (\$)         | Small Entity Fee (\$) |                |
| Utility          | 300         | 150                   | 500         | 250                   | 200              | 100                   |                |
| Design           | 200         | 100                   | 100         | 50                    | 130              | 65                    |                |
| Plant            | 200         | 100                   | 300         | 150                   | 160              | 80                    |                |
| Reissue          | 300         | 150                   | 500         | 250                   | 600              | 300                   |                |

### 2. EXCESS CLAIM FEES

| Fee Description                                                                                         | Fee (\$) | Small Entity Fee (\$) |
|---------------------------------------------------------------------------------------------------------|----------|-----------------------|
| Each claim over 20 or, for Reissues, each claim over 20 and more than in the original patent            | 50       | 25                    |
| Each independent claim over 3 or, for Reissues, each independent claim more than in the original patent | 200      | 100                   |
| Multiple dependent claims                                                                               | 360      | 180                   |

Total Claims      Extra Claims      Fee (\$ )      Fee Paid (\$ )      Multiple Dependent Claims  
25 - 20 or HP = 5 x 50.00 = 250.00      Fee (\$ )      Fee Paid (\$ )  
HP = highest number of total claims paid for, if greater than 20

Indep. Claims      Extra Claims      Fee (\$ )      Fee Paid (\$ )  
5 - 3 or HP = 2 x 200.00 = 400.00  
HP = highest number of independent claims paid for, if greater than 3

### 3. APPLICATION SIZE FEE

If the specification, drawings, and any Preliminary Amendment exceed 100 sheets of paper in total, the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets      Extra Sheets      Number of each additional 50 or fraction thereof      Fee (\$ )      Fee Paid (\$ )  
- 100 = / 50 = (round up to a whole number) x 250.00 =

### 4. OTHER FEE(S)

Non-English Specification,      \$130 fee (no small entity discount)      Fees Paid (\$ )  
Other: \_\_\_\_\_

## SUBMITTED BY

|                   |                  |                                             |                           |
|-------------------|------------------|---------------------------------------------|---------------------------|
| Signature         | Steven E. Warner | Registration No. 33,326<br>(Attorney/Agent) | Telephone<br>212-218-2100 |
| Name (Print/Type) | Steven E. Warner |                                             | Date: December 22, 2005   |

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the